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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,363	04/15/2007	Elaine Alison Irving	PB60024USw	6175
23347 7590 05/04/2009 GLAXOSMITHKLINE CORPORATE INTELLECTUAL PROPERTY, MAI B482 FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398				
EXAMINER				
KOLKER, DANIEL E				
ART UNIT		PAPER NUMBER		
1649				
NOTIFICATION DATE		DELIVERY MODE		
05/04/2009		ELECTRONIC		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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## UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10550363	4/15/2007	IRVING ET AL.	PB60024USw

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FIVE MOORE DR., PO BOX 13398  
RESEARCH TRIANGLE PARK, NC 27709-3398

EXAMINER

DANIEL KOLKER

ART UNIT	PAPER
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1649

20090428

DATE MAILED:

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Commissioner for Patents

The attached Notice to Comply sets forth the formal requirements for a response.

Note that claim 6 must be amended to recite the specific sequence identifiers (SEQ ID NOs) for each of the CDRs L1 - L3 and H1 - H3 in the claim. 37 CFR 1.821(d) requires that all sequences beyond a certain minimum length be identified by SEQ ID NO when they appear in the claims or in the specification. Claim 6 recites no such SEQ ID NOs. As no SEQ ID NOs are present, the examiner is unable to search or consider the case at the present time.

/Daniel E. Kolker/  
Primary Examiner, Art Unit 1649  
April 28, 2009



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20231  
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APPLICATION NO./CONTROL NO. 10550363	FILING DATE 4/15/2007	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION IRVING ET AL.	ATTORNEY DOCKET NO. PB60024USW
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EXAMINER  
DANIEL KOLKERART UNIT  
1649  
PAPER  
20090428

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Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Web (<<http://www.uspto.gov/ebe/efs/downloads/documents.htm>>, EFS Submission User Manual - ePAVE)
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Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Any inquiry concerning this communication should be directed to Daniel Kolker at telephone number (571)272-3181. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Stucker, can be reached on 571-272-0911

/Daniel E. Kolker/  
Primary Examiner, Art Unit 1649  
April 28, 2009

<p align="center"><b>Notice to Comply</b></p>	<b>Application No.</b> 10550363	<b>Applicant(s)</b> IRVING ET AL.	
	<b>Examiner</b> DANIEL KOLKER	<b>Art Unit</b> 1649	
<p align="center"><b>NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES</b></p>			
<p>Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).</p>			
<p>The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):</p>			
<p><input checked="" type="checkbox"/> 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).</p> <p><input type="checkbox"/> 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).</p> <p><input type="checkbox"/> 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).</p> <p><input type="checkbox"/> 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."</p> <p><input type="checkbox"/> 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).</p> <p><input type="checkbox"/> 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).</p> <p><input checked="" type="checkbox"/> 7. Other:</p>			
<p><b>Applicant Must Provide:</b></p>			
<p><input type="checkbox"/> An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".</p> <p><input type="checkbox"/> An initial or substitute paper copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application.</p> <p><input type="checkbox"/> A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).</p>			
<p>For questions regarding compliance to these requirements, please contact:</p>			
<p>For Rules Interpretation, call (571) 272-0731 or (571) 272-0951          For CRF Submission Help, call (571) 272-2510          PatentIn Software Program Support          Technical Assistance. 1-866-217-9197 or 703-305-3028 or 571-272-6845          PatentIn Software is Available At <a href="http://www.USPTO.gov">www.USPTO.gov</a></p>			
<p align="center"><b>PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY</b></p>			
/Daniel E. Kolker/ Primary Examiner, Art Unit 1649 April 28, 2009			